## United States Patent and Trademark Office

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# NOTICE OF ALLOWANCE AND FEE(S) DUE

20583 JONES DAY

**222 EAST 41ST ST** 

NEW YORK, NY 10017

7590

10/21/2004

EXAMINER

VANNUCCI, JAMES

ART UNIT

PAPER NUMBER

2828

DATE MAILED: 10/21/2004

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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/018,324	03/29/2002	Richard Langley	10681-006	4617

TITLE OF INVENTION: MULTIBAND ANTENNA

APPLN.	ГҮРЕ	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovi	sional	NO	\$1370	\$0	\$1370	01/21/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

**Mail Stop ISSUE FEE** Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

appropriate. All further cor	respondence including the legion or directed otherwise	Patent, advance ord	lers and notificati	on of maintenance fees v	will be mailed to the current; and/or (b) indicating a separate	correspondence address as
	E ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. The papers. Each addition:	mailing can only be used for is certificate cannot be used al paper, such as an assignme e of mailing or transmission.	for any other accompanying
JONES DAY	10/21/2004				rtificate of Mailing or Trans	mission
222 EAST 41ST S	Т			I hereby certify that the	his Fee(s) Transmittal is bein	g deposited with the United
NEW YORK, NY				States Postal Service addressed to the Mai transmitted to the USF	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	st class mail in an envelope above, or being facsimile late indicated below.
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED INV	ENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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nonprovisional	NO	\$1370		\$0	\$1370	01/21/2005
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	CI, JAMES	2828		343-895000		
<ol> <li>Change of correspondence CFR 1.363).</li> </ol>	e address or indication of "F	ee Address" (37		on the patent front page, li		
Change of correspond	dence address (or Change of 22) attached.	Correspondence	or agents OR, a	of up to 3 registered pate liternatively,	nt attorneys	
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PTO/SB/47; Rev 03-02 (Number is required.	or more recent) attached. Use	e of a Customer	2 registered par	ent attorneys or agents. If will be printed.	no name is 3	
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(A) NAME OF ASSIGN				CITY and STATE OR CO		
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the patent	): 🔲 Individual 🖵 C	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:		Payment of Fee(	•		_
Issue Fee				amount of the fee(s) is er		
_	small entity discount permitter  f Copies			redit card. Form PTO-203	8 is attached. charge the required fee(s), or	aradit any avarrayment to
- Advance Order - # 01	Copies		Deposit Account	Number	enalge the required lee(s), of enclose an extra c	copy of this form).
	(from status indicated above		<b>m</b>			
	MALL ENTITY status. See				LL ENTITY status. See 37 C	
NOTE: The Issue Fee and P interest as shown by the reco	us requested to apply the Issued to the Issued to the United States Patents of the United States Patents Issued to the United States Patents Issued to the United States Patents Issued to the Issued to Iss	ue Fee and Publicat will not be accepted ent and Trademark	ion Fee (if any) or from anyone othe Office.	to re-apply any previous or than the applicant; a reg	ly paid issue fee to the applications attorney or agent; or t	ation identified above.  the assignee or other party in
Authorized Signature				Date		
Typed or printed name _				Registration	1 No	
This collection of information an application. Confidential submitting the completed as	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C	11. The information	n is required to ob	tain or retain a benefit by	the public which is to file (an minutes to complete, including the amount of ti	d by the USPTO to process) ng gathering, preparing, and

submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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20583	20583 7590 10/21/2004				EXAMINER		
JONES DA	_		VANNUCCI, JAMES				
	222 EAST 41ST ST NEW YORK, NY 10017		ART UNIT	PAPER NUMBER			
	,			2828			
				DATE MAILED: 10/21/200	4		

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.